

DOCKET NO. SAIC0031

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the U.S. Application of

Daniel B. KILFOYLE

Group Art Unit: 2663

U.S. Serial No.: 09/773,667

Examiner: Mace, Brad T.

Filed: February 2, 2001

For: METHOD AND SYSTEM FOR A REMOTE DOWNLINK TRANSMITTER FOR  
INCREASING THE CAPACITY OF A MULTIPLE ACCESS INTERFERENCE  
LIMITED SPREAD-SPECTRUM WIRELESS NETWORK

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
**Customer Window, Mail Stop Amendment**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

**AMENDMENTS/RESPONSE**

Sir:

Responsive to the non-final Office Action (NOA) from the Patent Office (PTO) dated October 6, 2004, please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 7 of this paper.

**Amendments to the Drawings** begin on page 18 of this paper and include both attached replacement sheets and annotated sheets showing changes.

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**Remarks** begin on page 19 of this paper.

An **Appendix** including amended drawing figures is attached following page 22 of this paper.